FINAL EDITION

GOVERNMENT OF MADRAS

DETAILED IRRIGATION BUDGET

FOR THE YEAR

1942-1943

(MAJOR HEADS XVII, 17, 18, 19 AND 68)
[GRANTS VIII AND XXXIII]

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DETAILED IRRIGATION BUDGET

FOR THE YEAR

1942-1943

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DETAILED IRRIGATION BUDGET

FOR THE YEAR

1942-1943.

ABSTRACT OF EXPENDITURE ON IRRIGATION WORKS.

Head of account. (1)	Details. (2)	Budget Estimate, 1942–1943. (3)
		RS.
XVII. Irrigation, Navigation, Embankment and Drainage Works for which Capital Accounts are kept —Working Expenses.	Extensions and Improvements	2,58,400
	Maintenance and Repairs	23,26,000
	Establishment (including Pensionary charges)	10,97,800
	Tools and Plant	18,200
	Provision for Flood Repairs	1,91,500
	Total—'XVII'—Working Expenses ..	38,91,900
17. Interest on works for which capital accounts are kept (Irrigation, Navigation, etc.).	Interest on works	88,16,000
18. Irrigation—Other Revenue expenditure financed from ordinary revenues— I. Works in charge of Public Works Department.	Works	50,300
	Extensions and Improvements	2,60,200
	Maintenance and Repairs	17,02,800
	Establishment	5,40,700
	Tools and Plant	14,100
	Other charges (including Grants-in-aid) ..	30,100
	Lump addition for re-grant of lapses ..	200
	Lump deduction on account of probable savings	— 800
	Provision for Flood Repairs	1,55,500
	Total—I. ..	27,53,100
II. Minor Irrigation (Revenue department).	Minor Irrigation	11,56,400
	Total—'18' ..	39,09,500

DETAILED IRRIGATION BUDGET, 1942-1943

ABSTRACT OF EXPENDITURE ON IRRIGATION WORKS—*cont.*

Head of account. (1)	Details. (2)	Budget Estimate, 1942–1943. (3)
		RS.
19. Construction of Irrigation, Navigation, Embankment and Drainage Works—Financed from Ordinary Revenues.	Works	7,700
	Establishment (including Pensionary charges)	2,300
	Tools and Plant	..
	Lump addition for re-grant of lapses ..	200
	Lump deduction for probable savings ..	— 100
	Total—'19' ..	10,100
68. Construction of Irrigation, Navigation, Embankment and Drainage Works.	Works (excluding lump addition and deduction specified below)	1,55,900
	Establishment (including Pensionary charges)	47,000
	Tools and Plant	1,200
	Lump addition for re-grant of lapses ..	1,000
	Lump deduction on account of probable savings	— 2,000
	Deduct—	
	Receipts and Recoveries on Capital Account	— 5,700
	Total—'68' ..	1,97,400

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GRANT VIII—IRRIGATION.

ESTIMATE OF THE AMOUNTS REQUIRED FOR EXPENDITURE IN 1942–1943.

VOTED OR AUTHORISED .. .. .. Rs. 62,33,200

Charged .. .. *Rs. 88,29,400*

Summary by Major Heads.

HEAD OF ACCOUNT.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
XVII. IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES ..	*17,603*	28,23,347	*16,200*	26,33,800	*15,500*	31,70,500	*13,400*	28,51,100
17. IRRIGATION—INTEREST ON WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT	*88,10,266*	..	*88,26,000*	..	*88,16,000*	..	*88,16,000*	..
18. IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES ..	*15,636*	30,87,224	*18,300*	31,69,800	*36,200*	31,43,600	..	33,74,100
19. CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS ..	*8,254*	39,092	*100*	34,700	*100*	38,600	--	8,000
TOTAL—GRANT VIII—IRRIGATION.	*88,51,759*	59,49,663	*88,60,600*	58,38,300	*88,67,800*	63,52,700	*88,29,400*	62,33,200
	1,48,01,422		1,46,98,900		1,52,20,500		1,50,62,600	

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940-1941.		Budget Estimate, 1941-1942.		Revised Estimate, 1941-1942.		Budget Estimate, 1942-1943.	
	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Irrigation Works—Productive Works.								
XVII. a. EXTENSIONS AND IMPROVEMENTS.	..	3,15,071	..	1,58,900	*100*	1,82,700	..	1,96,200
XVII. b. MAINTENANCE AND REPAIRS ..	*1,372*	20,00,205	..	19,12,200	..	20,62,900	..	18,90,100
XVII. c. ESTABLISHMENT—								
A. SPECIAL ESTABLISHMENT.	..	893	..	900	..	900	..	900
TOTAL—IRRIGATION WORKS—PRODUCTIVE WORKS.	*1,372*	23,16,169	..	20,72,000	*100*	22,46,500	..	20,87,200
	23,17,541		20,72,000		22,46,600		20,87,200	
Irrigation Works—Unproductive Works.								
XVII. d. EXTENSIONS AND IMPROVEMENTS ..	..	— 3,028	..	800	..	— 800	..	12,800
XVII. e. MAINTENANCE AND REPAIRS ..	..	2,07,567	..	2,03,500	..	2,70,900	..	2,45,200
TOTAL—IRRIGATION WORKS—UNPRODUCTIVE WORKS.	..	2,04,539	..	2,04,300	..	2,70,100	..	2,58,000
	2,04,539		2,04,300		2,70,100		2,58,000	

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940-1941.		Budget Estimate, 1941-1942.		Revised Estimate, 1941-1942.		Budget Estimate, 1942-1943.	
	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Navigation, Embankment and Drainage Works—Unproductive Works.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
XVII. f. EXTENSIONS AND IMPROVEMENTS.	..	27,178	..	10,500	..	2,97,600	..	49,400
XVII. g. MAINTENANCE AND REPAIRS ..	..	1,97,915	..	1,85,900	..	2,75,700	..	1,90,700
TOTAL—NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—UNPRODUCTIVE WORKS.	..	2,25,093	..	1,96,400	..	5,73,300	..	2,40,100
	2,25,093		1,96,400		5,73,300		2,40,100	
XVII. PENSION CHARGES—								
IRRIGATION—								
PRODUCTIVE ..	*13,613*	70,601	*14,100*	62,400	*12,200*	63,900	*11,300*	62,900
UNPRODUCTIVE ..	*1,209*	4,998	*1,300*	5,600	*1,200*	6,400	*1,300*	7,200
NAVIGATION—UNPRODUCTIVE ..	*1,409*	1,947	*800*	3,600	*2,000*	10,300	*800*	4,200
TOTAL—PENSION CHARGES ..	*16,231*	77,546	*16,200*	71,600	*15,400*	80,600	*13,400*	74,300
XVII. PROVISION FOR FLOOD REPAIRS—								
(i) PRODUCTIVE ...	..	..	..	76,500	..	..	..	1,28,300
(ii) UNPRODUCTIVE ..	..	..	..	13,000	..	..	..	63,200
TOTAL—FLOOD REPAIRS ..	..	..	..	89,500	..	..	..	1,91,500
TOTAL—XVII—WORKING EXPENSES (INCLUDED IN GRANT VIII—IRRIGATION).	*17,603*	28,23,347	*16,200*	26,33,800	*15,500*	31,70,500	*13,400*	28,51,100
	28,40,950		26,50,000		31,86,000		28,64,500	
Add—*Pro rata* CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENTS, ETC.								
(*a*) ESTABLISHMENT—								
IRRIGATION—								
PRODUCTIVE ..	*1,75,657*	9,10,088	*1,61,600*	7,16,900	*1,39,700*	7,34,700	*1,30,200*	7,22,9[illegible]0
UNPRODUCTIVE ..	*15,588*	64,486	*14,400*	63,800	*14,000*	73,800	*15,000*	83,400
NAVIGATION—UNPRODUCTIVE ..	*18,179*	25,125	*9,500*	42,100	*22,600*	1,18,700	*8,800*	48,900
TOTAL—ESTABLISHMENT ..	*2,09,424*	9,99,699	*1,85,500*	8,22,800	*1,76,300*	9,27,200	*1,54,000*	8,55,200

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation. (1)	Accounts, 1940–1941. Charged. (2)	Accounts, 1940–1941. Authorised (3)	Budget Estimate, 1941–1942. Charged. (4)	Budget Estimate, 1941–1942. Authorised (5)	Revised Estimate, 1941–1942. Charged. (6)	Revised Estimate, 1941–1942. Authorised (7)	Budget Estimate, 1942–1943. Charged. (8)	Budget Estimate, 1942–1943. Authorised (9)
Add— *Pro rata* CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENTS, ETC.—*cont.*	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
(*b*) TOOLS AND PLANT—								
IRRIGATION— PRODUCTIVE ..	..	11,000	..	18,700	..	17,500	..	14,500
UNPRODUCTIVE ..	..	639	..	1,900	..	2,100	..	2,100
NAVIGATION— UNPRODUCTIVE ..	..	337	..	1,700	..	4,500	..	1,600
TOTAL—TOOLS AND PLANT..	..	11,976	..	22,300	..	24,100	..	18,200
TOTAL—MAJOR HEAD XVII—IRRIGATION—WORKING EXPENSES.	*2,27,027*	38,35,022	*2,01,700*	34,78,900	*1,91,800*	41,21,800	*1,67,400*	37,24,500
	40,62,049		36,80,600		43,13,600		38,91,900	
DISTRIBUTION OF THE MAJOR HEAD TOTAL AS BETWEEN PRODUCTIVE AND UNPRODUCTIVE—								
IRRIGATION—								
PRODUCTIVE ..	*1,90,642*	33,07,858	*1,75,700*	29,46,500	*1,52,000*	30,62,600	*1,41,500*	30,15,800
UNPRODUCTIVE ..	*16,797*	2,74,662	*15,700*	2,88,600	*15,200*	3,52,400	*16,300*	4,13,900
NAVIGATION—								
UNPRODUCTIVE ..	*19,588*	2,52,502	*10,300*	2,43,800	*24,600*	7,06,800	*9,600*	2,94,800
TOTAL.	*2,27,027*	38,35,022	*2,01,700*	34,78,900	*1,91,800*	41,21,800	*1,67,400*	37,24,500
	40,62,049		36,80,600		43,13,600		38,91,900	

17—INTEREST ON WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT.

Summary by Minor Heads and Sub-heads of appropriation.

17. a. IRRIGATION WORKS—								
(1) PRODUCTIVE ..	*67,13,432*	..	*67,27,000*	..	*67,16,000*	..	*67,15,000*	..
(2) UNPRODUCTIVE ..	*17,04,095*	..	*17,06,000*	..	*17,06,000*	..	*17,07,000*	..
17. b. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS— UNPRODUCTIVE ..	*3,92,739*	..	*3,93,000*	..	*3,94,000*	..	*3,94,000*	..
GRAND TOTAL—MAJOR HEAD 17.	*88,10,266*	.	*88,26,000*	..	*88,16,000*	..	*88,16,000*	..
	88,10,266		88,26,000		88,16,000		88,16,000	

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
IRRIGATION WORKS.								
WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.								
Public Works Department.								
18. a. WORKS	*1,753*	9,172	*11,000*	50,300	*17,600*	40,500	..	41,100
18. b. EXTENSIONS AND IMPROVEMENTS.	*67*	1,00,662	..	1,15,900	..	1,15,000	..	1,07,300
18. c. MAINTENANCE AND REPAIRS ..	..	13,47,950	..	12,35,000	..	13,42,700	..	12,32,400
MISCELLANEOUS EXPENDITURE.								
18. d. ESTABLISHMENTS—								
A. PAY OF OFFICERS AND ESTABLISHMENTS ..	*11,177*	37,859	*6,400*	29,300	*15,900*	50,500	..	15,800
B. OTHER CHARGES ..	*2,639*	15,766	*900*	8,100	*2,700*	16,700	..	3,600
Total—18. d. ..	*13,816*	53,625	*7,300*	37,400	*18,600*	67,200	..	19,400
18. e. TOOLS AND PLANT.	..	29,930	..	—14,500	..	—13,600	..	..
18. f. OTHER CHARGES—								
OTHER PROJECTS ..	..	51,529	..	33,700	..	47,800	..	20,500
18. l. GRANTS-IN-AID ..	..	7,500	..	7,500	..	7,500	..	7,500
TOTAL—PUBLIC WORKS DEPARTMENT ..	*15,636*	16,00,368	*18,300*	14,65,300	*36,200*	16,07,100	..	14,28,200

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
IRRIGATION WORKS—*cont.*	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT—*cont.*								
Minor Irrigation. Revenue Department.								
18. g. WORKS—								
A. ORDINARY AREAS.	..	18,451	..	17,200	..	17,400	..	18,500
Deduct—PROBABLE SAVINGS	..	..	..	..	..	..	..	..
B. PARTIALLY EXCLUDED AREAS ..	..	..	..	2,500	..	1,000	..	2,000
Deduct—PROBABLE SAVINGS	..	..	..	— 800	..	..	..	— 1,000
TOTAL—18. g. ..	..	18,451	..	18,900	..	18,400	..	19,500
18. h. MAINTENANCE AND REPAIRS—								
A. ORDINARY AREAS.	..	7,68,687	..	8,29,400	..	8,00,000	..	8,51,100
B. PARTIALLY EXCLUDED AREAS.	..	3,847	..	7,000	..	5,000	..	7,000
C. PROVISION FOR FLOOD REPAIRS..	..	50,636	..	50,000	..	27,100	..	26,600
TOTAL—18. h. ..	..	8,23,170	..	8,86,400	..	8,32,100	..	8,84,700
18. j. ESTABLISHMENT—								
A. ORDINARY AREAS—								
1. PAY OF ESTABLISHMENTS ..	..	1,90,298	..	1,91,600	..	1,87,000	..	1,91,800
2. OTHER CHARGES ..	..	50,516	..	50,100	..	51,100	..	52,400
B. PARTIALLY EXCLUDED AREAS—								
1. PAY OF ESTABLISHMENTS AND OTHER CHARGES ..	..	5,846	..	5,600	..	6,300	.	6,300
TOTAL—18. j. ..	..	2,46,660	..	2,47,300	..	2,44,400	..	2,50,500
18. k. TOOLS AND PLANT—								
A. ORDINARY AREAS.	..	311	..	200	..	200	..	300
TOTAL—18. k. ...	..	311	..	200	..	200	..	300
MISCELLANEOUS EXPENDITURE.								
18. l. GRANTS-IN-AID ..	..	1,468	..	1,400	..	1,600	..	1,400
TOTAL—MINOR IRRIGATION	..	10,90,060	..	11,54,200	..	10,96,700	..	11,56,400
TOTAL—IRRIGATION WORKS.	*15,636*	26,90,428	*18,300*	26,19,500	*36,200*	27,03,800	..	25,84,600
	27,06,064		26,37,800		27,40,000		25,84,600	

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised.	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Navigation, Embankment and Drainage Works.								
WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.								
Public Works Department.								
18. m. WORKS	..	5	..	4,900	..	1,100	..	9,200
18. n. EXTENSIONS AND IMPROVEMENTS ..	..	34,972	..	52,000	..	50,800	..	1,52,900
18. o. MAINTENANCE AND REPAIRS ..	..	3,56,978	..	4,36,700	..	3,84,900	..	4,70,400
MISCELLANEOUS EXPENDITURE								
18. p. OTHER CHARGES.	..	4,841	..	1,100	..	3,000	..	2,100
TOTAL—NAVIGATION, ETC., WORKS	..	3,96,796	..	4,94,700	..	4,39,800	..	6,34,600
	3,96,796		4,94,700		4,39,800		6,34,600	
18. LUMP ADDITION FOR REGRANT OF LAPSES ..	..	..	..	200	..	..	..	200
18. LUMP DEDUCTION FOR PROBABLE SAVINGS ..	..	..	..	— 800	..	..	..	— 800
18. PROVISION FOR FLOOD REPAIRS	..	..	..	56,200	..	..	..	1,55,500
TOTAL—18. (INCLUDED IN GRANT VIII—IRRIGATION).	*15,636*	30,87,224	*18,300*	31,69,800	*36,200*	31,43,600	..	33,74,100
	31,02,860		31,88,100		31,79,800		33,74,100	
Add—								
Pro rata CHARGES SHOWN UNDER GRANT XXV —CIVIL WORKS— ESTABLISHMENT, ETC., ESTABLISHMENT ..	*1,55,287*	4,33,327	*94,700*	4,20,200	*76,900*	4,04,500	*79,600*	4,41,700
TOOLS AND PLANT ..	..	4,391	..	17,000	..	15,200	..	14,100
GRAND TOTAL—MAJOR HEAD 18 ..	*1,70,923*	35,24,942	*1,13,000*	36,07,000	*1,13,100*	35,63,300	*79,600*	38,29,900
	36,95,865		37,20,000		36,76,400		39,09,500	

19—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
A. Financed from Ordinary Revenues.								
IRRIGATION WORKS—								
19. A. a. WORKS—								
Productive.								
A. GODAVARI DELTA SYSTEM ..	..	763	..	1,400	..	1,100	..	700
B. KISTNA DELTA SYSTEM	..	894	..	..	..	..	..	..
C. CAUVERY DELTA SYSTEM ..	..	— 821	..	..	..	..	..	..
D. PENNAR RIVER CANALS SYSTEM ..	..	2,902	..	..	..	500	..	..
TOTAL—19. A. a. WORKS.	..	† 3,769	..	1,400	..	1,600	..	700
19. A. b. WORKS—								
Unproductive								
A. NAGAVALLI RIVER SYSTEM ..	..	264	..	..	..	..	..	5,000
B. PALAR ANICUT SYSTEM ..	..	363	..	..	..	..	..	..
C. DUVVALERU PROJECT ..	*8,038*	31,618	..	16,000	..	16,000	..	2,000
D. THIPPAYAPALEM PROJECT ..	..	1,532	..	..	..	100	..	..
TOTAL—19. A. b. WORKS.	*8,038*	33,777	..	16,000	..	16,100	..	7,000

† Includes Rs. 31 relating to the Kistna East Bank Canal Extension Scheme.

19.—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
A. Financed from Ordinary Revenues—*cont.*								
NAVIGATION WORKS.								
Unproductive.								
19. A. c. WORKS—BUCKINGHAM CANAL.	..	638	..	17,000	..	20,200	..	..
TOTAL—19. A. c. WORKS.	..	638	..	17,000	..	20,200	..	..
TOTAL—A. WORKS FINANCED FROM ORDINARY REVENUES	*8,038*	38,184	..	34,400	..	37,900	..	7,700
TOTAL—19. WORKS ...	*8,038*	38,184	..	34,400	..	37,900	..	7,700
19. PENSION CHARGES ..	*216*	908	*100*	600	*100*	700	..	200
19. LUMP ADDITION FOR REGRANT OF LAPSES.	..	...	..	500	..	...		200
19. LUMP DEDUCTION FOR PROBABLE SAVINGS ..	...	..	..	— 800	..	..	..	— 100
	8,254	39,092	*100*	34,700	*100*	38,600	..	8,000
TOTAL—19. (INCLUDED IN GRANT VIII—IRRIGATION) ..	47,346		34,800		38,700		8,000	
Add—								
Pro rata CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENT, ETC. (FINANCED FROM ORDINARY REVENUES)								
(*a*) ESTABLISHMENT ..	*2,789*	11,720	*1,600*	7,300	*1,500*	7,800	*300*	1,800
(*b*) TOOLS AND PLANT	..	99	..	300	..	300	..	..
	11,043	50,911	*1,700*	42,300	*1,600*	46,700	*300*	9,800
GRAND TOTAL—MAJOR HEAD 19.	61,954		44,000		48,300		10,100	

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS.

a. Extensions and Improvements.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1940-1941. (4)	Budget Estimate, 1941-1942. (5)	Revised Estimate, 1941-1942. (6)	Budget Estimate, 1942-1943. (7)
		RS.	RS.	RS.	RS.	RS.
XVII. a. Extensions and Improvements.	1. Chicacole Minor Rivers system—Minor Works ..	..	2,719	850	*	*
	2. Godavari Delta system—Major Works—Godavari Western—Improvements to the Yenamadurru drain from 5/2 to 32/3—G.O. No. 2070 I., dated 2nd September 1936	2,04,000	95,018	28,000	38,000	37,000
	Minor Works	..	..	28,200	31,200	27,300
	3. Kistna Delta System—Kistna Western—Remodelling Srirangapuram Channel—G.O. No. 1531 I., dated 28th July 1937 ..	16,000	10,769	3,500	3,500	..
	Minor Works	..	..	36,500	35,200 *100*	29,400
	4. Pennar River Canals system—Minor Works	..	..	4,938	3,850	1,100
	5. Cumbum tank—Minor Works.	..	..	..	2,300	..
	6. Poiney Anicut system—Minor Works	..	..	3,000	3,300	1,600
	7. Chembrambakkam Tank—Minor Works	..	..	900	200	..
	8. Cheyyar Anicut system—Minor Works	..	..	1,400	1,400	685
	9. Thadapalli channel—Minor Works	..	..	..	700	100
	10. Kalingarayan channel—Major Works—Coimbatore—Providing stem shutters and locking arrangements to sluices in Kalingarayan channel—G.O. No. 2093 I., dated 5th September 1936	37,000	42,066	500	400	2,600
	11. Tirukkoyilur Anicut system—Minor Works	..	..	2,500	2,500	6,043
	12. Shatiatope Anicut system—Minor Works	..	..	240	250	200
	13. Mehmathur Anicut system—Minor Works	..	..	..	1,000	..
	14. Vriddhachalam Anicut system—Minor Works ..	..	..	1,000	1,000	2,000
	15. Toludur Project—Minor Works	..	..	600	*	*
	16. Lower Coleroon Anicut system—Minor Works ..	..	..	7,700	6,900	5,400
	Carried over ..	..	1,50,572	1,19,828	1,31,700 *100*	1,13,428

* Estimates for these items are included under 'd. Extensions and Improvements' as they have been transferred to unproductive class—vide G.Os. No. 1248, P.W., dated 19th May 1941, and No. 1014 I. dated 23rd April 1941.

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS—*cont.*

a. EXTENSIONS AND IMPROVEMENTS—*cont.*

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1940–1941. (4)	Budget Estimate, 1941-1942. (5)	Revised Estimate, 1941–1942. (6)	Budget Estimate, 1942–1943. (7)
		RS.	RS.	RS.	RS.	RS.
	Brought forward ..		1,50,572	1,19,828	1,31,700 *100*	1,13,428
XVII. a. EXTENSIONS AND IMPROVEMENTS—*cont.*	17. CAUVERY DELTA SYSTEM—MAJOR WORKS—VENNAR— (i) REFORMING THE ADIVILANGAI BANK CONVERTING LEFT BANK OF NALLAR AT VATTAGUDI REGULATOR TO RIGHT BANKS OF VEDARANYAM CANAL AT 16/4–5 ..	12,600	3,305	..	250	..
	(ii) RAISING THE HEIGHT OF THE SHUTTERS OF THE CAUVERY AND ARASALAR REGULATORS—G.O. No. 700, P.W., dated 20th March 1941 ..	13,500	..	13,500	3,500	2,000
	MINOR WORKS	..	..	30,100	36,750	24,000
	18. NANDIYAR CHANNEL SYSTEM—MINOR WORKS	..	..	1,000	100	1,000
	19. PERIYAR SYSTEM—MINOR WORKS	..	..	4,500	4,900	3,200
	20. SRIVAIKUNTAM ANICUT SYSTEM—MINOR WORKS ..	..	..	2,655	1,400	3,400
	21. MARUDUR ANICUT SYSTEM—MINOR WORKS	..	..	3,600	2,000	1,200
	22. KATTALAI SCHEME—MAJOR WORKS—RIVER CONSERVANCY DIVISION—CONSTRUCTION OF DIVIDE AND SILT WALLS AND FORMING A SILT TRAP IN FRONT OF THE SOUTH BANK CANAL LEADING CHANNEL—G.O. No. 118, P.W., dated 9th January 1942	45,000	..	..	10,000	35,000
	MINOR WORKS	..	..	12,000	11,700	10,300
	23. POLAVARAM ISLAND PROJECT—MAJOR WORKS—DIVERSION OF FLOOD BANK FROM 4/2 to 5/0 OF PATHA INJARAM SET, GODAVARI HEAD WORKS DIVISION—G.O. No. 2085, P.W., dated 18th November 1941.	..	..	..	2,007	11,400
	MINOR WORKS	13,430	..	2,900	2,771	1,200
	24. CAUVERY-METTUR PROJECT—MAJOR WORKS—GRAND ANICUT CANAL— (i) PROVIDING SURPLUS ARRANGEMENTS ABOVE 3 FEET DROP AT 22/85 OF THE GRAND ANICUT CANAL—G.O. No. 458, P.W.D., dated 6th March 1940	29,300	7,340	10,000	16,850	..
	(ii) IMPROVEMENTS TO AGNIAR AQUEDUCT AT R.D. 30/25 OF GRAND ANICUT CANAL—G.O. No. 654, P.W.D., dated 29th March 1940 ..	1,82,000	1,92,243	..	2,000	..
	MINOR WORKS	T.S.1,98,000 ..	..	10,400	14,950	37,900
	25. KISTNA EAST BANK CANAL EXTENSION SCHEME—MINOR WORKS	..	..	4,100	3,400	3,400
	TOTAL ..			2,14,583	2,44,278 *100*	2,47,428
	Deduct—OLD MAINTENANCE CHARGES		3,53,460	— 55,683	— 61,578	— 51,228
GRAND TOTAL—XVII. a. IRRIGATION WORKS—PRODUCTIVE WORKS—EXTENSIONS AND IMPROVEMENTS—AUTHORISED			3,53,460	1,58,900	*100* 1,82,700	1,96,200

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS—*cont.*

b. Maintenance and Repairs.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Accounts, 1940–1941. (3)	Budget Estimate, 1941–1942. (4)	Revised Estimate, 1941–1942. (5)	Budget Estimate, 1942–1943. (6)
		RS.	RS.	RS.	RS.
	Maintenance and Repairs.				
XVII. b. Maintenance and Repairs.	1. Chicacole Minor Rivers system ..	34,894	25,000	*	*
	2. Godavari Delta system	6,22,099	6,12,000	6,03,500	6,17,300
	3. Kistna Delta system	4,76,982	5,03,200	5,65,400	5,24,800
	4. Pennar River Canals system	54,513	85,063	80,064	80,000
	5. Cumbum tank	2,500	3,000	400	1,800
	6. Chembrambakkam tank	7,215	7,200	9,200	7,200
	7. Poiney Anicut system	20,000	20,000	16,000	18,000
	8. Cheyyar Anicut system	24,320	24,500	24,500	24,300
	9. Thadapalli channel	8,800	11,000	10,400	9,500
	10. Arkenkota channel	6,394	4,400	3,900	4,000
	11. Kalingarayan channel	9,999	10,500	7,700	8,200
	12. Tirukkoyilur Anicut system	22,802	19,000	22,100	23,200
	13. Shatiatope Anicut system	26,319	20,000	48,200	20,370
	14. Mehmathur Anicut system	3,496	3,400	2,300	3,500
	15. Vriddhachalam Anicut system ..	13,827	6,200	6,500	5,100
	16. Toludur Project	25,315	20,000	*	*
	17. Lower Coleroon Anicut system ..	97,825	84,600	1,78,100	90,900
	18. Cauvery Delta system	6,01,112	5,19,700	5,72,100	5,37,900
	19. Nandiyar Channel system	4,301	3,500	3,500	3,000
	20. Periyar system	1,01,095	1,14,496	1,19,172	1,11,000
	21. Srivaikuntam Anicut system	50,095	50,000	35,000	40,000
	22. Marudur Anicut system	10,998	18,000	13,000	18,000
	23. Kattalai scheme	52,057	33,000	41,900	34,954
	24. Polavaram Island Project	16,942	18,900	22,500	16,300
	25. Cauvery-Mettur Project	2,30,519	1,56,200	1,77,900	1,72,700
	26. Kistna East Bank Canal Extension Scheme	53,104	57,300	51,800	45,900
	Total ..	25,77,523	24,30,159	26,15,136	24,17,924
	Deduct—Old Maintenance Charges.	—5,75,946	—5,17,959	—5,52,236	—5,27,824
GRAND TOTAL—XVII. b. IRRIGATION WORKS—PRODUCTIVE WORKS—MAINTENANCE AND REPAIRS—VOTED OR AUTHORISED		20,01,577 *1,372* 20,00,205	19,12,200	20,62,900	18,90,100

* Estimates for these items are included under 'e. Maintenance and Repairs' as they have been transferred to unproductive class—*vide* G.Os. No. 1248, P.W., dated 19th May 1941, and No. 1014 I., dated 23rd April 1941.

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—PRODUCTIVE WORKS—*cont.*

c. ESTABLISHMENT.

Sub-heads of appropriation. (1)	Strength. 1941–1942. (2)	Strength. 1942–1943. (3)	Details. (4)	Figures by detailed account heads. Accounts, 1940–1941. (5)	Budget Estimate, 1941–1942. (6)	Revised Estimate, 1941–1942. (7)	Budget Estimate, 1942–1943. (8)
				RS.	RS.	RS.	RS.
c. A. SPECIAL ESTABLISHMENT.	1	1	AUTHORISED .. .. Driver for shutter-lifting machines, Kistna anicut 1 (50—70).	893	900	900	900
			TOTAL—c. A.—AUTHORISED ..	893	900	900	900
GRAND TOTAL—XVII. c. ESTABLISHMENT —AUTHORISED				893	900	900	900

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—UNPRODUCTIVE WORKS.

d. EXTENSIONS AND IMPROVEMENTS.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Amount of Estimate. (3)	Figures by detailed account heads. Accounts to end of 1940–1941. (4)	Budget Estimate, 1941–1942. (5)	Revised Estimate, 1941–1942. (6)	Budget Estimate, 1942–1943. (7)
		RS.	RS.	RS.	RS.	RS.
XVII. d. EXTENSIONS AND IMPROVEMENTS.	1. NAGAVALLI RIVER SYSTEM—MINOR WORKS		481	584	800	..
	2. MOPAD RESERVOIR—MINOR WORKS			..	400	..
	3. MUNIYERU SYSTEM—MINOR WORKS			200	200	700
	4. KURNOOL-CUDDAPAH CANAL—MINOR WORKS			600	600	200
	5. MADRAS WATER-SUPPLY AND IRRIGATION SYSTEM—MINOR WORKS			1,000	1,400	..
	6. BARUR TANK—MINOR WORKS ..		1,119	400	1,000	613
	7. PALAR ANICUT SYSTEM—MINOR WORKS			1,600	1,100	1,800
	8. ATMAKUR TANK—MINOR WORKS			2,000	..	2,200
	9. TOLUDUR PROJECT—MINOR WORKS			..	400	3,000
	10. BHAVANASI TANK—MINOR WORKS			..	..	300
	11. VALLUR ANICUT SYSTEM—MINOR WORKS			700	..	..
	12. PELANDORAI ANICUT SYSTEM—MINOR WORKS			..	..	600
	13. CHICACOLE MINOR RIVER SYSTEM—MINOR WORKS ..			..	813	900
	14. BASAVANNAH CHANNEL—MINOR WORKS			..	300	..
	15. SIDDAPUR TANK—MINOR WORKS			..	..	300
N	16. MAJOR WORK—PANJAPPATTI RESERVOIR — RESTORATION OF THE PANJAPPATTI RESERVOIR			..	..	10,000
	TOTAL ..			7,084	7,013	20,613
	Deduct—OLD MAINTENANCE CHARGES		1,600	— 6,284	— 7,813	— 7,813
GRAND TOTAL—XVII. d. IRRIGATION WORKS—UNPRODUCTIVE WORKS—EXTENSIONS AND IMPROVEMENTS—AUTHORISED ..			1,600	800	— 800	12,800

N = New work.

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—IRRIGATION WORKS—UNPRODUCTIVE WORKS—*cont.*

e. Maintenance and Repairs.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Figures by detailed account heads. Accounts, 1940–1941. (3)	Budget Estimate, 1941–1942. (4)	Revised Estimate, 1941–1942. (5)	Budget Estimate, 1942–1943. (6)
	Maintenance and Repairs.	RS.	RS.	RS.	RS.
XVII. e. Maintenance and Repairs.	1. Nagavalli river system	19,102	18,700	15,700	18,400
	2. Muniyeru system	5,981	9,000	9,000	10,500
	3. Bhavanasi tank	1,100	1,100	1,100	1,200
	4. Ponnalur tank	613	800	800	800
	5. Hajipuram tank	476	500	500	700
	6. Mopad reservoir	4,700	5,000	5,600	6,000
	7. Markapur tank	3,902	1,750	3,100	2,800
	8. Siddapur tank	586	1,000	1,000	1,300
	9. Venkatapuram tank	1,021	1,200	1,300	700
	10. Sagileru system	2,989	4,000	4,000	4,000
	11. Kurnool-Cuddapah canal	68,866	70,000	70,000	70,000
	12. Yellanur tank system	3,521	500	5,300	500
	13. Madras Water-supply and Irrigation system	13,005	13,000	13,000	13,000
	14. Vallur anicut system	6,455	3,500	3,100	2,500
	15. Barur tank	4,701	5,500	6,100	5,500
	16. Kanniyampalayam anicut	598	1,000	6,100	1,000
	17. Palar anicut system	57,529	56,600	56,600	52,600
	18. Pelandorai anicut system	16,701	12,000	14,500	10,300
	19. Jangamaheswarapuram tank	291	300	300	300
	20. Atmakur tank	..	300	300	521
	21. Nagavaram anicut and supply channel.	383	1,400	1,500	1,900
	22. Anamasamudram-BerAperu tank ..	563	600	600	600
	23. Yerur tank	728	1,200	1,600	1,900
	24. Basavannah channel	4,871	4,045	4,000	4,000
	25. Dondapad Tank	80	1,700	2,900	100
	26. Chicacole Minor Rivers system ..	..	..	31,621	26,200
	27. Toludur Project	..	..	25,200	20,400
	28. Tippayapalem Project	..	..	400	1,500
	29. Duvvaleru Project	..	..	..	300
	Total ..	2,18,762	2,14,695	2,85,221	2,59,521
	Deduct—Old Maintenance Charges.	— 11,195	— 11,195	— 14,321	— 14,321
Grand Total—XVII. e. Irrigation Works—Unproductive Works—Maintenance and Repairs—Authorised		2,07,567	2,03,500	2,70,900	2,45,200

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES—NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—UNPRODUCTIVE WORKS.

Sub-heads of appropriation. (1)	Details. (2)	Figures by detailed account heads. Accounts, 1940–1941. (3)	Budget Estimate, 1941–1942. (4)	Revised Estimate, 1941–1942. (5)	Budget Estimate, 1942–1943. (6)
		RS.	RS.	RS.	RS.
f. Extensions and Improvements. N	Major Works—				
	Chingleput Dn.—Construction of a lock near Pulicat lake at 25/6 of North Buckingham Canal ..	..	..	..	46,500
	Minor Works ..	27,178	10,500	2,97,600	2,900
	TOTAL—XVII. f. EXTENSIONS AND IMPROVEMENTS—AUTHORISED ..	27,178	10,500	2,97,600	49,400
g. Maintenance and Repairs.	1. Buckingham Canal ..	1,93,811	1,82,000	2,72,000	1,87,000
	2. Vedaranniyam Canal ..	4,104	3,900	3,700	3,700
	TOTAL—XVII. g. MAINTENANCE AND REPAIRS—AUTHORISED ..	1,97,915	1,85,900	2,75,700	1,90,700

XVII—IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS FOR WHICH CAPITAL ACCOUNTS ARE KEPT—WORKING EXPENSES.

Establishment.

Establishment.	Charges for distribution of water. — *Charged* ..	..	*61,800*	*54,600*	*52,200*
	Charges for distribution of water. — Authorised ..	3,41,859	2,74,100	2,87,300	2,89,700
	Establishment on pro rata basis. — *Charged* ..	*2,09,424*	*1,23,700*	*1,21,700*	*1,01,800*
	Establishment on pro rata basis. — Authorised ..	6,57,840	5,48,700	6,39,900	5,65,500
	GRAND TOTAL—XVII. ESTABLISHMENT ..	12,09,123	10,08,300	11,03,500	10,09,200
	Charged ..	*2,09,424*	*1,85,500*	*1,76,300*	*1,54,000*
	Authorised ..	9,99,699	8,22,800	9,27,200	8,55,200
	Distribution of total Establishment charges as between Productive and Unproductive—				
	Irrigation— Productive .. *Charged* ..	*1,75,657*	*1,61,600*	*1,39,700*	*1,30,200*
	Irrigation— Productive .. Authorised ..	9,10,088	7,16,900	7,34,700	7,22,900
	Unproductive .. *Charged* ..	*15,588*	*14,400*	*14,000*	*15,000*
	Unproductive .. Authorised ..	64,486	63,800	73,800	83,400
	Navigation— Unproductive .. *Charged* ..	*18,179*	*9,500*	*22,600*	*8,800*
	Navigation— Unproductive .. Authorised ..	25,125	42,100	1,18,700	48,900
	Total .. *Charged* ..	*2,09,424*	*1,85,500*	*1,76,300*	*1,54,000*
	Total .. Authorised ..	9,99,699	8,22,800	9,27,200	8,55,200

N = New work.

18.—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS—WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT.

Public Works Department—a. Works.

Sub-heads of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of estimate. (3)	Accounts to end of 1940-1941. (4)	Budget Estimate, 1941-1942. (5)	Revised Estimate, 1941-1942. (6)	Budget Estimate, 1942-1943. (7)
18. a. Works.	Major Works.	RS.	RS.	RS.	RS.	RS.
	1. *Nellore.*—Formation of a new tank in the Gandamadakala village, Udayagiri taluk—G.O. Ms. No. 801 I., dated 28th March 1936	43,850	30,741	32,000	20,000	30,000
		R.E. 77,000				
		T.S. 84,500				
	2. *Kurnool.*—Restoration of Peddasettipalli channel in Proddatur taluk, Cuddapah district—G.O. No. 248 I., dated 30th January 1933	44,900	36,841	5,200	5,200	..
	Government share. Rs. 39,067 Ryots' share .. ,, 5,833	W.S. 40,000				
	3. *South Arcot.*—Construction of a protective bund along the foreshore of the French Archivak tank—C.E.I.'s Memorandum No. 2097/28-B-24, dated 22nd December 1932, and G.O. No. 706 I., dated 22nd March 1933.	21,210	..	500	..	100
	French share .. Rs. 8,035 British share .. ,, 12,565	W.S. 20,600				
	4. *South Arcot.*—Construction of an anicut across the Gadilam river—G.O. No. 826 I., dated 30th April 1936	26,159	10,535	..	800	..
	Government share .. Rs. 10,281 Contribution .. ,, 4,879	T.S. 15,160				
	5. *Godavari Central.*—Construction of a surplus weir at the head of Chalivagu Breach in Yerracalva—G.O. No. 2301, P.W.D., dated 28th October 1940 ..	24,600	*1,009*	*11,000*	*17,600*	..
N	6. *Cuddapah.*—Excavating a direct irrigation channel from the right bank of the Pennar to irrigate certain villages in Siddhout taluk	1,05,000	..	..	..	5,000
	Total—Major Works ..		78,856	48,700	43,600	35,100
	Charged ..		*1,009*	*11,000*	*17,600*	..
	Authorised ..		77,847	37,700	26,000	35,100
	Minor Works.					
	Public Works Department Works and Revenue Department Works in charge of Public Works Department		..	12,600	14,500	6,000
Grand Total—18. a. Irrigation Works—Public Works Department—Works			78,856	61,300	58,100	41,100
Charged ..			..	*11,000*	*17,600*	..
Authorised ..			78,856	50,300	40,500	41,100

W.S. = Work Slip. R.E. = Revised Estimate. T.S. = Technical Sanction. N = New work.

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS—WORKS FOR WHICH NO CAPITAL ACCOUNTS ARE KEPT—*cont.*

PUBLIC WORKS DEPARTMENT—b. EXTENSIONS AND IMPROVEMENTS.

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Accounts, 1940–1941. (3)	Budget Estimate, 1941–1942. (4)	Revised Estimate, 1941–1942. (5)	Budget Estimate, 1942–1943. (6)
		RS.	RS.	RS.	RS.
EXTENSIONS AND IMPROVEMENTS.	PUBLIC WORKS DEPARTMENT WORKS ..	36,007 *67*	53,100	45,100	48,300
	REVENUE DEPARTMENT WORKS IN CHARGE OF PUBLIC WORKS DEPARTMENT	1,980	800	500	..
	OLD MAINTENANCE CHARGES	62,675	62,000	69,400	59,000
GRAND TOTAL—18. b. IRRIGATION WORKS —PUBLIC WORKS DEPARTMENT— EXTENSIONS AND IMPROVEMENTS —AUTHORISED		*67* 1,00,662	1,15,900	1,15,000	1,07,300

PUBLIC WORKS DEPARTMENT—c. MAINTENANCE AND REPAIRS.

SUB-HEADS of appropriation. (1)	Detailed account heads. (2)	Accounts, 1940–1941. (3)	Budget Estimate, 1941–1942. (4)	Revised Estimate, 1941–1942. (5)	Budget Estimate, 1942–1943. (6)
MAINTENANCE AND REPAIRS.	PUBLIC WORKS DEPARTMENT WORKS ..	7,44,881	6,95,800	7,67,200	6,58,800
	TANK RESTORATION SCHEME REPAIRS ..	3,730	5,000	7,400	11,000
	REVENUE DEPARTMENT WORKS IN CHARGE OF PUBLIC WORKS DEPARTMENT	12,198	5,000	1,500	20,500
	OLD MAINTENANCE CHARGES	5,87,141	5,29,200	5,66,600	5,42,100
GRAND TOTAL—18. c. IRRIGATION WORKS —PUBLIC WORKS DEPARTMENT— MAINTENANCE AND REPAIRS— AUTHORISED		13,47,950	12,35,000	13,42,700	12,32,400

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS—MISCELLANEOUS EXPENDITURE.

PUBLIC WORKS DEPARTMENT—d. ESTABLISHMENT.

SUB-HEADS of appropriation. (1)	Strength. 1941–1942. (2)	Strength. 1942–1943. (3)	Details. (4)	Figures by detailed account heads. Accounts, 1940–1941. (5)	Budget Estimate, 1941–1942. (6)	Revised Estimate, 1941–1942. (7)	Budget Estimate, 1942–1943. (8)
				RS.	RS.	RS.	RS.
d. A. PAY OF OFFICERS AND ESTABLISHMENTS.			CHARGED	*11,177*	*6,400*	*15,900*	..
			AUTHORISED—Pay of Officers, etc.	37,859	29,300	50,500	15,800
			TOTAL—d. A. { *Charged* ..	*11,177*	*6,400*	*15,900*	..
			AUTHORISED ..	37,859	29,300	50,500	15,800
d. B. OTHER CHARGES.			TOTAL—d. B. { *Charged* ..	*2,639*	*900*	*2,700*	..
			AUTHORISED ..	15,766	8,100	16,700	3,600
GRAND TOTAL—18. d. IRRIGATION WORKS—MISCELLANEOUS EXPENDITURE—PUBLIC WORKS DEPARTMENT —ESTABLISHMENT				67,441	44,700	85,800	19,400
			Charged ..	*13,816*	*7,300*	*18,600*	..
			AUTHORISED ..	53,625	37,400	67,200	19,400

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—IRRIGATION WORKS.

Minor Irrigation—j. Establishment.

				RS.	RS.	RS.	RS.
			A. Ordinary Areas.				
j. A. 1. Pay of Establishments.			Authorised—				
			Permanent	1,75,500	1,78,000	1,73,000	1,77,800
	130	130	Supervisors 6 (150—5—200—10—220), 2 (125—10/2—175—15/2—190), 3 (120—9/2—156—12/2—180); Overseers 83 (50—2½—100), 27 (50—4/2—90), 9 (30—5/2—80)				
	16	16	Clerk-draughtsmen 11 (35—60), 4 (30—55), Maistri 1 (30) ..				
	131	131	Lascars 131 (12—18)				
			Leave allowance				
			Temporary	14,798	13,600	14,000	14,000
			Total—j. A. 1. Authorised	1,90,298	1,91,600	1,87,000	1,91,800
j. A. 2. Other Charges.			Authorised—				
			Travelling Allowances ..	3,537	3,300	3,400	3,400
			Fixed Travelling Allowances ..	44,460	45,000	45,000	45,000
			Contingencies	2,519	1,800	1,700	1,600
			Dearness allowance	..	..	1,000	2,400
			Total—j. A. 2. Authorised	50,516	50,100	51,100	52,400
			Total—j. A.—Ordinary Areas—Authorised ..	2,40,814	2,41,700	2,38,100	2,44,200
			B. Partially Excluded Areas.				
j. B. Pay of Establishments and other Charges.			Authorised—				
			Permanent—				
	1	2	Overseer 1 (50—2½—100); Lascar 1 (12–18); Special pay (unhealthy) 1 (22½), 1 (2) ..	1,539	1,100	1,600	1,600
			Temporary	2,869	2,800	2,800	2,800
			Other Charges—				
			Travelling Allowances ..	15	100	200	200
			Fixed Travelling Allowances.	1,423	1,500	1,500	1,500
			Contingencies	..	100	100	100
			Dearness Allowance	..	..	100	100
			Total—j. B.—Partially Excluded Areas—Authorised	5,846	5,600	6,300	6,300
GRAND TOTAL—18. j. IRRIGATION WORKS—MINOR IRRIGATION—ESTABLISHMENT—AUTHORISED				2,46,660	2,47,300	2,44,400	2,50,500

18—IRRIGATION—OTHER REVENUE EXPENDITURE FINANCED FROM ORDINARY REVENUES—NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.

PUBLIC WORKS DEPARTMENT—m. WORKS.

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of estimate. (3)	Accounts to end of 1940-1941. (4)	Budget Estimate, 1941-1942. (5)	Revised Estimate, 1941-1942. (6)	Budget Estimate, 1942-1943. (7)
		RS.	RS.	RS.	RS.	RS.
18. m. WORKS..	MINOR WORKS ..	..	5	4,900	1,100	9,200
GRAND TOTAL—18. m. NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—WORKS—AUTHORISED		...	5	4,900	1,100	9,200

19—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—PRODUCTIVE.

a. WORKS.

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of estimate. (3)	Accounts to end of 1940-1941. (4)	Budget Estimate, 1941-1942. (5)	Revised Estimate, 1941-1942. (6)	Budget Estimate, 1942-1943. (7)
		RS.	RS.	RS.	RS.	RS.
a. A. GODAVARI DELTA SYSTEM.	Minor works	..	763	1,400	1,100	700
	TOTAL—a. A. GODAVARI DELTA SYSTEM	..	763	1,400	1,100	700
a. D. PENNAR RIVER CANAL SYSTEM.	*Nellore Division.*—Scheme for fitting up falling shutters over the Nellore anicut—G.O. No. 933 I., dated 17th April 1939	31,000	19,434	..	500	..
	TOTAL—a. D. PENNAR RIVER CANAL SYSTEM ..	..	19,434	..	500	..
GRAND TOTAL—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—PRODUCTIVE—a. WORKS—AUTHORISED		..	* 91,433	1,400	1,600	700

* Includes Rs. 70,342 on account of Cauvery Delta system and Rs. 894 on account of Kistna Delta system.

19—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—UNPRODUCTIVE.

b. WORKS.

Sub-heads of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of estimate. (3)	Accounts to end of 1940–1941. (4)	Budget Estimate, 1941–1942. (5)	Revised Estimate, 1941–1942. (6)	Budget Estimate, 1942–1943. (7)
		RS.	RS.	RS.	RS.	RS.
b. A. NAGAVALLI RIVER SYSTEM. (N)	*Vizagapatam Division.*—Excavating Kumarigunta distributary.	19,000	..	..	..	5,000
	TOTAL—b A. NAGAVALLI RIVER SYSTEM ..	..	..	..	..	5,000
b. C. DUVVALERU PROJECT.	*Kurnool Division.*—Duvvaleru Project—G.O. Ms. No. 2098, dated 7th September 1936 ..	1,16,000 W.S. 98,000	75,371 *8,038*	16,000	16,000	2,000
	TOTAL—b. C. DUVVALERU PROJECT	..	..	16,000	16,000	2,000
b. D. THIPPAYAPALEM PROJECT.	*Kurnool.*—Thippayapalem Reservoir—G.Os. No. 1103 I., dated 25th April 1931, and No. 2009, P.W., dated 26th August 1936.	W.S. 4,42,558	4,40,974	..	100	..
	TOTAL—b D. THIPPAYAPALEM PROJECT ..	..	..	..	100	..
GRAND TOTAL—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—UNPRODUCTIVE—b. WORKS—AUTHORISED		..	5,42,341	16,000	16,100	7,000

c. WORKS.

Sub-heads of appropriation. (1)	Detailed account heads. (2)	Amount of estimate. (3)	Accounts to end of 1940–1941. (4)	Budget Estimate, 1941–1942. (5)	Revised Estimate, 1941–1942. (6)	Budget Estimate, 1942–1943. (7)
c. BUCKINGHAM CANAL.	*Nellore.*—Reconstruction of the Kothapatnam bridge across the Buckingham Canal—G.O. No. 1320, dated 28th June 1940 ..	18,000 T.S.19,700	638	17,000	20,200	..
	TOTAL—c. BUCKINGHAM CANAL	..	638	17,000	20,200	..
GRAND TOTAL—IRRIGATION WORKS—A. FINANCED FROM ORDINARY REVENUES—UNPRODUCTIVE—c. WORKS—AUTHORISED		..	638	17,000	20,200	..

W.S. = Work Slip. T.S. = Technical Sanction. N = New Work.

GRANT XXXIII—CAPITAL OUTLAY ON IRRIGATION.

ESTIMATE OF THE AMOUNTS REQUIRED FOR EXPENDITURE IN 1942–1943.

AUTHORISED .. .. Rs. 1,52,400

Charged .. .. *Rs. 600*

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS.

Summary by Minor Heads and Sub-heads of appropriation.

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
IRRIGATION WORKS—PRODUCTIVE.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
68. a. WORKS—								
A. GODAVARI DELTA SYSTEM ..	..	25,153	..	25,900	..	24,700	..	13,700
B. KISTNA DELTA SYSTEM	..	2,04,898	..	59,500	..	35,300	..	1,40,100
C. KISTNA EAST BANK CANAL EXTENSION SCHEME ..	*460*	53,654	..	3,100	*100*	12,100	..	4,900
D. PENNAR RIVER CANALS SYSTEM ..	..	11,434	..	5,000	..	6,000	..	..
E. KATTALAI SCHEME.	*60*	11,649	..	29,300	..	42,000	..	20,000
F. CAUVERY DELTA SYSTEM ..	..	..	..	10,000	..	11,800	..	— 3,500
G. CAUVERY-METTUR PROJECT ..	..	— 70,129	..	— 12,500	..	— 2,31,800	..	— 19,300
TOTAL—68. a. ..	*520*	2,36,659	..	1,20,300	*100*	— 99,900	..	1,55,900
68. LUMP ADDITION FOR REGRANT OF LAPSES ..	..	..	..	1,000	..	..	..	1,000
68. LUMP DEDUCTION FOR PROBABLE SAVINGS ..	..	..	..	— 2,100	..	..	..	— 2,000

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised.	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
IRRIGATION WORKS—PRODUCTIVE—*cont.*	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
68. b. ESTABLISHMENT—								
A. SPECIAL ESTABLISHMENT—								
I. KISTNA EAST BANK CANAL AND PEDDALANKA CHANNEL SCHEMES		1,890	..	..	..	500	..	..
II. KATTALAI SCHEME ..		142	..	..	..	..	..	..
III. CAUVERY-METTUR PROJECT	*8,650*	13,700	..	..	..	7,200	..	..
TOTAL—68. b. A. ..	*8,650*	15,732	..	..	..	7,700	..	..
B. PENSION CHARGES—								
1. KISTNA EAST BANK CANAL, ETC., SCHEMES		200	..	..	..	100	..	..
2. KATTALAI SCHEME ..		1	..	..	..	..	..	..
3. CAUVERY-METTUR PROJECT	*916*	1,026	..	..	..	800	..	..
4. OTHER WORKS ..	*883*	5,273	*500*	2,200	*500*	2,600	*600*	3,200
TOTAL—68. b. B. ..	*1,799*	6,500	*500*	2,200	*500*	3,500	*600*	3,200
TOTAL—68. b. ..	*10,449*	22,232	*500*	2,200	*500*	11,200	*600*	3,200
68. c. SUSPENSE ..		— 4,514	..	— 1,000	..	—94,800	..	..
68. d. *Deduct*—RECEIPTS AND RECOVERIES ON CAPITAL ACCOUNT.		—73,130	..	— 5,700		—29,800	..	— 5,700
68. e. CHARGES IN ENGLAND—								
HIGH COMMISSIONER FOR INDIA—								
A. LEAVE SALARIES AND DEPUTATION PAY		2,400	..	1,200	..	1,200	..	..
TOTAL—68. e. ..		2,400	..	1,200	..	1,200	..	..
68. f. LOSS OR GAIN BY EXCHANGE ..		4	..	..	..	..	..	..
TOTAL—68. IRRIGATION WORKS—PRODUCTIVE.	*10,969*	1,83,651	*500*	1,15,900	*600*	-2,12,100	*600*	1,52,4 00
	1,94,620		1,16,400		— 2,11,500		1,53,000	

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—*cont.*

Summary by Minor Heads and Sub-heads of appropriation—*cont.*

MINOR HEADS and SUB-HEADS of appropriation.	Accounts, 1940–1941.		Budget Estimate, 1941–1942.		Revised Estimate, 1941–1942.		Budget Estimate, 1942–1943.	
	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised	Charged.	Authorised
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
IRRIGATION WORKS—UNPRODUCTIVE.								
68. g. ESTABLISHMENT—								
SPECIAL ESTABLISHMENT—IMPROVEMENTS TO MINOR IRRIGATION WORKS ..	..	297	..	..	..	100	..	..
TOTAL—68.—IRRIGATION WORKS—UNPRODUCTIVE	..	297	..	..	..	100	..	..
	297		..		100		..	
TOTAL—GRANT XXXIII—CAPITAL OUTLAY ON IRRIGATION.	*10,969*	1,83,948	*500*	1,15,900	*600*	−2,12,000	*600*	1,52,400
	1,94,917		1,16,400		—2,11,400		1,53,000	
Add—								
Pro rata CHARGES SHOWN UNDER GRANT XXV—CIVIL WORKS—ESTABLISHMENTS, ETC.—								
(*a*) ESTABLISHMENT ..	*11,400*	68,040	*5,800*	25,400	*5,600*	29,700	*6,600*	36,600
(*b*) TOOLS AND PLANT.	..	570	..	1,000	..	1,100	..	1,200
	22,369	2,52,558	*6,300*	1,42,300	*6,200*	−1,81,200	*7,200*	1,90,200
TOTAL—MAJOR HEAD 68.	2,74,927		1,48,600		—1,75,000		1,97,400	

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE.

a. WORKS.

SUB-HEADS of appropriation.	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.]	Figures by detailed account heads. Amount of Estimate.	Accounts to end of 1940–1941.	Budget Estimate, 1941–1942.	Revised Estimate, 1941–1942.	Budget Estimate, 1942–1943.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
		RS.	RS.	RS.	RS.	RS.
a. A. GODAVARI DELTA SYSTEM.	1. *Godavari Western.*—Kalipatnam Scheme—G.O. No. 829 I., dated 30th March 1935	11,900 (Government share).	9,884	400	1,500	500
	2. *Godavari Western.*—Providing irrigation facilities for Government waste lands in Muthyalapalli and Losaragutlapadu ranges—G.O. No. 709 I., dated 22nd March 1932 ..	88,885 W.S. 79,177 II. W.S. 87,913 III. W.S. * 94,640	84,800	5,000	..	5,000
	3. *Godavari Western.*—Excavating a channel to Vemuladivi village—G.O. No. 2598 I., dated 3rd December 1935 ..	1,10,000	98,165	8,500	11,200	..
	4. *Godavari Western.*—Excavating a channel to Losaragutlapadu village—G.O. No. 2597 I., dated 3rd December 1935	1,01,000 W.S. 98,400	87,746	5,500	7,100	..
	5. *Godavari Western.*—Remodelling the Bondada channel—G.O. No. 2069 I., dated 2nd September 1936	11,510	4,036	500	500	3,000
	6. *Godavari Central.*—Remodelling the Pallamkurru Nos. I and II channels—G.O. No. 2885 I., dated 15th December 1936 ..	31,700	31,231	5,000	3,400	1,600
	7. Minor Works	..	..	1,000	1,000	3,600
	TOTAL—a. A. GODAVARI DELTA SYSTEM	..	3,15,862	25,900	24,700	13,700
a. B. KISTNA DELTA SYSTEM.	1. *Kistna Eastern.*—Improvements to Peddalanka channel—G.O. No. 230 I., dated 27th January 1933	4,28,690	3,80,721	12,000	12,000	30,000
	2. *Kistna Eastern.*—Improvements to the New Tamarakollu channel, Kaikalur taluk, Kistna district—G.O. No. 467, Public Works, dated 6th March 1940.	16,100	515	8,000	1,000	7,000
	3. *Kistna Eastern.*—Provision of Irrigation facilities to Bandar Fort Block—G.O. No. 697, Public Works, dated 20th March 1941	16,230	..	6,000	100	10,000
	4. *Kistna Eastern.*—Excavation of the new Arthannur channel in Bandar taluk—G.O. No. 696, Public Works, dated 20th March 1941 ..	13,320	..	3,000	100	4,000
	5. *Kistna Eastern.*—Excavation of Nidamanur new channel in Bezwada taluk—G.O. No. 698, Public Works, dated 20th March 1941 ..	12,710	..	4,700	200	7,000
	Carried over ..	..	3,81,236	33,700	13,400	58,000

W.S. = Work slip.

* Includes Rs. 6,500 on account of supplemental estimate sanctioned in G.O. No. 1519 I., dated 29th June 1939.

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE—*cont.*

a. WORKS—*cont.*

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump-sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1940–1941. (4)	Budget Estimate, 1941–1942. (5)	Revised Estimate, 1941–1942. (6)	Budget Estimate, 1942–1943. (7)
		RS.	RS.	RS.	RS.	RS.
	Brought forward ..	..	3,81,236	33,700	13,400	58,000
a. B. KISTNA (N) DELTA SYSTEM—*cont.*	6. *Kistna Eastern.*—Extending the wharf at Bezwada below the girder bridge at M.O./2 of the Kistna Eastern Delta main canal	85,000	..	..	..	50,000
	7. *Kistna Western.*—Excavating the Tumuluru and Davuluru channels and Kollipara new channel —G.O. No. 660 I., dated 15th March 1934 ..	54,071	45,304	..	200	..
	8. *Kistna Western.*—Excavation of the Kistna High Level canal (inclusive of land acquisition staff)—G.O. No. 975 I., dated 16th April 1935	7,11,431	5,42,874	8,000	8,000	15,500
	9. *Guntur Division.*—Excavation of the Appapuram channel—G.O. No. 1003 I., dated 24th April 1936.	10,75,700	8,51,726	5,000	11,000	..
	10. Minor Works ..	..	1,622	12,800	2,700	16,600
	TOTAL—a. B. KISTNA DELTA SYSTEM	..	18,22,762	59,500	35,300	1,40,100
a. C. KISTNA EAST BANK CANAL EXTENSION SCHEME.	*Kistna Central and Guntur Divisions.*—Kistna East Bank Canal Scheme—G.O. No. 231 I., dated 27th January 1933.	28,49,320	*460* 27,46,859	3,100	*100* 12,100	4,900
	TOTAL—a. C. KISTNA EAST BANK CANAL EXTENSION SCHEME ..	..	*460* 27,46,859	3,100	*100* 12,100	4,900
a. D. PENNAR RIVER CANALS SYSTEM.	*Nellore.*—Fitting falling shutters over Sangam anicut—G.O. No. 2896 I., dated 17th December 1936	1,36,500	1,09,515	5,000	6,000	..
	TOTAL—a. D. PENNAR RIVER CANALS SYSTEM.	..	1,09,515	5,000	6,000	..

(N) = New work.

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE—*cont.*

a. WORKS—*cont.*

SUB-HEADS of appropriation. (1)	Detailed account heads. [The provision for each major work and the lump sum provision for minor works should be treated as specific appropriations.] (2)	Figures by detailed account heads. Amount of Estimate. (3)	Accounts to end of 1940–1941. (4)	Budget Estimate, 1941–1942. (5)	Revised Estimate, 1941–1942. (6)	Budget Estimate, 1942–1943. (7)
		RS.	RS.	RS.	RS.	RS.
a. E. KATTALAI SCHEME.	1. *River Conservancy*—Bed regulator across the Cauvery at Kattalai and High Level channel—G.O. No. 96 I., dated 12th January 1931. (Bed Regulator D.S. Rs. 6,84,000; High Level channel D.S. Rs. 15,91,000)	D.S. 22,75,000	14,75,854 (a) *60*	18,300	24,000	15,700
	2. *River Conservancy.*—Extension of the Uyyakondan channel in the Trichinopoly and Tanjore districts—G.O. No. 1568 I., dated 31st July 1937	45,000	28,923	11,000	18,000	4,300
	TOTAL—a. E. KATTALAI SCHEME	..	*60* 15,04,777	29,300	42,000	20,000
a. F. CAUVERY DELTA SYSTEM.	Extensions and Improvements to Orathur channel No. 3—G.O. No. 582 I., dated 19th March 1940	15,000	..	10,000	11,800	— 3,500
	TOTAL—a. F. CAUVERY DELTA SYSTEM	..	...	10,000	11,800	— 3,500
	HEADWORKS.					
a. G. CAUVERY-METTUR PROJECT.	1. Special Tools and Plant—Maintenance and Repairs	..	..	800	800	800
	2. *Deduct.*—Receipts by sale of Special Tools and Plant—					
	In India	.	..	— 25,000	— 2,43,000	— 25,000
	3. Loss of stock	..	..	100	..	..
	TOTAL—HEADWORKS ..	..	..	— 24,100	— 2,42,200	— 24,200
	CANALS	..	..	11,600	10,400	4,900
	TOTAL—a. G. CAUVERY-METTUR PROJECT ..	..	..	— 12,500	— 2,31,800	— 19,300
GRAND TOTAL—68. a. IRRIGATION WORKS—PRODUCTIVE—AUTHORISED ..		..	*520* 64,99,775	1,20,300	*100* — 99,900	1,55,900

D.S. = Deviation Statement.

(a) Represents expenditure on High Level channel.

68—CONSTRUCTION OF IRRIGATION, NAVIGATION, EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORKS—PRODUCTIVE—*cont.*

b. Establishment.

Sub-heads of appropriation.	Strength. 1941-1942.	Strength. 1942-1943.	Details.	Figures by detailed account heads. Accounts, 1940-1941.	Budget Estimate, 1941-1942.	Revised Estimate, 1941-1942.	Budget Estimate, 1942-1943.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
			A. SPECIAL ESTABLISHMENTS—PRODUCTIVE.	RS.	RS.	RS.	RS.
b. A. I. Kistna East Bank Canal and Peddalanka Channel Schemes.			I. Kistna East Bank Canal and Peddalanka Channel Schemes.				
			Total—b.A. I.—Authorised.	1,890	..	500	..
b. A. II. Kattalai Scheme.			II. Kattalai Scheme				
			Total—b. A. II.—Authorised	142	..	..	..
b. A. III. Cauvery-Mettur Project.			III. Cauvery-Mettur Project.				
			Canals and Headworks—(i) PUBLIC WORKS ESTABLISHMENTS.				
			Charged	*8,650*	..	..	..
			Authorised—				
			Pay of Officers	6,056	..	2,200	..
			Pay of Establishments ..	6,831	..	5,000	..
			(ii) ESTABLISHMENTS OTHER THAN PUBLIC WORKS ESTABLISHMENTS.				
			Authorised—				
			Pay of Officers	605	..	..	..
			Pay of Establishment ..	208	..	..	..
				8,650			
			Total—b. A. III.—Authorised	13,700	..	7,200	..
GRAND TOTAL—68. b. A. ESTABLISHMENT—SPECIAL ESTABLISHMENTS — PRODUCTIVE				24,382	..	7,700	..
				8,650			
			Authorised ..	15,732	..	7,700	..

68—CONSTRUCTION OF IRRIGATION, NAVIGATION EMBANKMENT AND DRAINAGE WORKS—IRRIGATION WORK—UNPRODUCTIVE.

g. Establishment.

Sub-heads of appropriation.	Strength. 1941-1942.	Strength. 1942-1943.	Details.	Accounts, 1940-1941.	Budget Estimate, 1941-1942.	Revised Estimate, 1941-1942.	Budget Estimate, 1942-1943.
Improvements to Minor Irrigation Works.			SPECIAL ESTABLISHMENT.				
			Authorised—				
			Pay of Establishment ..	18[illegible]	[illegible]	[illegible]	..
			Allowances—Travelling Allowances	48	..	..	..
			Contingencies	63	..	..	..
GRAND TOTAL—68. g. SPECIAL ESTABLISHMENT—UNPRODUCTIVE—AUTHORISED				297	..	100	

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